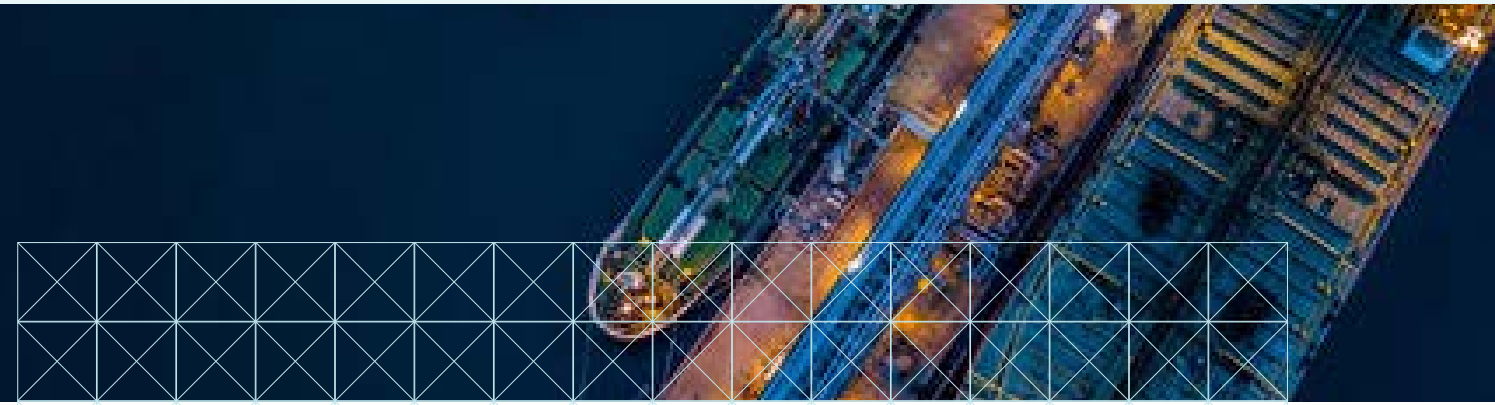


DP SHUTTLE TANKER COURSE B



KONGSBERG



COURSE DESCRIPTION

LEARNING OBJECTIVES

The main objective of this course is to achieve optimal understanding and skills by the individual Master and DPO in DP mode and DP manual mode as well as in traditional manual modes where appropriate, which will further optimize the safety of the tanker's manoeuvring and loading operations.

TARGET GROUP,

The target group for the course is offshore personnel aiming at working as Dynamic Positioning Officers onboard offshore loading vessels.

ENTRY REQUIREMENTS

The trainee DPO has to be completed successfully until Phase 4 (24 days seetime + 2 offshore loading operation) of Shuttle Tanker Training Scheme from Nautical Institute.

Note: definition of Shuttle Tanker days: Shuttle Tanker sea service days are not the same as those in the offshore scheme. Shuttle Tanker sea time days are considered the days from embarking to disembarking the DP shuttle tanker. However, the times recorded for the offshore loading operations should be done while the vessel is operating in DP mode.

CONTENT

- Ship Handling refresher section
- Offshore loading specific section
- General section that includes the use of position reference systems, regulations and procedures
- Simulator exercises that include appropriate Failure Modes
- New development in DP systems. Risk and safety analysis, and defining DP equipment classes

LEARNING PROCESS

The participants will work with practical scenarios based on real operations, training on planning and executing specified operations under varying

simulated conditions.

Approaches to the offshore terminal is included as well as safe interaction with the offshore terminal facilities, effects of mooring systems, hose connections, emergency shutdowns, interaction with tanker assist vessels and field communications. A rotation plan will be made so that the participants will act in different roles during the course. The scenarios will be run on a K-POS DP system Class 2, in a full mission simulator environment connected to an advanced simulator control (NI Class A).

DURATION, 30 hours

NO. OF PARTICIPANTS, Maximum 3

SPECIAL INFORMATION

More information about the Shuttle Tanker Training Scheme on Nautical Institute website: www.nialexisplatform.org.

LANGUAGE

English if not otherwise agreed.

ASSESSMENT

The participants knowledge will be tested by the Nautical Institute assessment system.

CERTIFICATE

A certificate accredited by the Nautical Institute will be issued on successful completion of the course.

BOOKING & INFORMATION

www.km.kongsberg.com/training

TERMS & CONDITIONS

All training to be provided by KONGSBERG is subject to customer's acceptance of the KONGSBERG Terms & Conditions for Training.